

IN THE CLAIMS

Please amend the claims as follows.

For the Examiner's convenience, a list of all claims is included below.

1. (Currently Amended) A detachable remote controller comprising:

a housing;

the housing shaped to allow for docking within a cavity in an electronic entertainment device and flush with a surface of the electronic entertainment device;

a first and second infrared transmitter;

the first infrared transmitter disposed within the housing to transmit signals to an the electronic entertainment device while the housing is docked within the cavity of the electronic entertainment device; detachable remote controller is coupled with the entertainment device, the detachable remote controller shaped in such a way to be docked within a cavity and flush with a surface of the entertainment device, and the

the first infrared transmitter positioned in the housing and aligned in the cavity such that to enable the first infrared transmitter to transmits signals to a light pipe embedded within the entertainment device; and

a the second infrared transmitter located disposed at one end of the detachable remote controller housing to transmit signals to the electronic entertainment device while the detachable remote controller housing is not docked within the cavity of the electronic entertainment devicecoupled with the entertainment device.

2. (Currently Amended) The detachable remote controller of claim 1 further comprising exposed metal contacts to physically contact corresponding metal tabs on the electronic entertainment device while the detachable remote controller housing is docked within the cavity of the electronic entertainment device so that a wired communication line is established between the detachable remote controller housing and the electronic entertainment device.

3. (Currently Amended) The detachable remote controller of claim 1 further comprising a set of control buttons to trigger specified signals to be transmitted by both the first and second infrared transmitters.

4. (Currently Amended) A detachable remote controller for detachably coupling with an electronic entertainment device comprising:

a housing;

~~the remote controller~~housing shaped ~~in such a way as to be docked to allow for docking~~ within a cavity in an electronic entertainment device and flush ~~with one~~a surface of the electronic entertainment device, ~~the detachable remote controller including~~:

~~a first infrared transmitter~~disposed within the housing to transmit signals ~~from the remote controller~~ to the electronic entertainment device while the ~~remote controller~~housing is docked ~~in~~within the cavity of the electronic entertainment device; and

~~the first infrared transmitter positioned in the housing and aligned in the cavity to enable the first infrared transmitter to transmit signals to a light pipe embedded within the electronic entertainment device~~the transmitted signals capable of traveling through a light pipe embedded within the entertainment device and aligned with the remote controller infrared transmitter when the remote controller is coupled with the entertainment device.

5. (Currently Amended) The detachable remote controller of claim 4 further comprising a second infrared transmitter ~~located on a first~~disposed at an end of the ~~detachable remote controller~~housing to transmit signals to the electronic entertainment device when the ~~detachable remote controller~~housing is not coupled with the electronic entertainment device.

6. (Currently Amended) The detachable remote controller of claim 4 further comprising a set of control buttons to trigger specified signals to be transmitted by both the first and second infrared transmitters.

7. (Currently Amended) A detachable remote controller comprising:
a housing;
the housing shaped to allow for docking within a cavity in an electronic entertainment
device and flush with a surface of the electronic entertainment device;

~~an infrared transmitter located disposed at one end of the detachable remote controller~~
~~housing to transmit signals to an the electronic entertainment device while the~~
~~detachable remote controller~~~~housing is not coupled with docked within the electronic~~
entertainment device; and

~~exposed metal contacts disposed on the housing to physically contact corresponding~~
~~metal tabs on the entertainment device so that a wired communication line is established between~~
~~the detachable remote controller and the entertainment device, the exposed metal contacts~~
~~physically contacting the corresponding metal tabs while the detachable remote controller~~~~housing~~
is docked within ~~a~~the cavity and flush with a surface of the entertainment device to enable a
wired communication line between the housing and the electronic entertainment device.

8. (Original) The detachable remote controller of claim 9 further comprising a set of control buttons to trigger specified signals to be transmitted by the infrared transmitter.

9. (Currently Amended) A system comprising:
an electronic entertainment device having a cavity and a light pipe, the light pipe embedded within the electronic entertainment device; and
a detachable remote controller detachably coupled with the electronic entertainment device such that the remote controller is docked within the cavity and flush with a ~~top~~ surface of the electronic entertainment device, the detachable remote controller including a first infrared transmitter to transmit signals from the remote controller to the electronic entertainment device while the remote controller is docked ~~in~~ within the cavity of the electronic entertainment device, ~~the transmitted signals capable of traveling through the light pipe and aligned with the remote controller infrared transmitter when the remote controller is coupled with the entertainment device~~ the first infrared transmitter optically aligned with the light pipe to enable the first infrared transmitter to transmit signals to the light pipe embedded within the electronic entertainment device.

10. (Currently Amended) The system of claim 9 further comprising a second infrared transmitter ~~located on a first disposed at an~~ end of the detachable remote controller to transmit signals to the electronic entertainment device when the detachable remote controller is not coupled with the electronic entertainment device.

11. (Currently Amended) The system of claim 9 further comprising exposed metal contacts disposed on the detachable remote controller to physically contact corresponding metal tabs on the electronic entertainment device while the detachable remote controller is docked ~~in~~ within the cavity of the electronic entertainment device so that a wired communication line is established between the detachable remote controller and the electronic entertainment device.

12. (Currently Amended) The system of claim 9 further comprising a set of control buttons to trigger specified signals to be transmitted by both the first and second infrared transmitters.

13. (New) The detachable remote controller of claim 3 wherein the set of control buttons correspond to functions of the electronic entertainment device that are triggered exclusively by the control buttons on the remote controller.

14. (New) The detachable remote controller of claim 6 wherein the set of control buttons correspond to functions of the electronic entertainment device that are triggered exclusively by the control buttons on the remote controller.

15. (New) The detachable remote controller of claim 8 wherein the set of control buttons correspond to functions of the electronic entertainment device that are triggered exclusively by the control buttons on the remote controller.

16. (New) The detachable remote controller of claim 12 wherein the set of control buttons correspond to functions of the electronic entertainment device that are triggered exclusively by the control buttons on the remote controller.